

ANGIELSKI, Stefan

Natural. *B*-amino acids and their relation to the metabolism of amino acids with side chains. Postepy biochem 4 no.4:449-469 1958.

1. Lekarz, Asystent Zakladu Chemii Fizjologicznej Akademii Medycznej W Gdansk.

(AMINO ACIDS, metab.

natural -amino acids in metab. of amino acids with side chains (Pol))

ANGIELSKI, S.

Amino acids in the urine of monozygotic and dizygotic twins. Acta
biochim. polon. 5 no.1:75-89 1958.

1. Z Zakładu Chemii Fizjologicznej Akademii Medycznej w Gdansk Kierownik:
prof. dr Wl. Mozolowski.

(AMINO ACIDS, in urine

determ. in identical & in fraternal twins (Pol))

(TWINS, urine in

amino acid content in identical & in fraternal twins (Pol))

ANGIELSKI, S., AND OTHERS.

Amino aciduria induced by maleic acid. p. 431.

ACTA BICHIMICA POLONICA. (Polska Akademia Nauk, Komitet Bichemiczny)
Warszawa, Poland. Vol. 5, no. 4, 1958

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 7, July 1959

Encl.

ANGIELSKI, S.; ROGUSKI, J.; JANOWICZ, E.; MADONSKA, L.

Aminoaciduria induced by maleic acid. II. Effect of diets. Acta
biochim.polon. 6 no.3: 295-305 '59.

1. Pracownia Biochemii Patologicznej Inst. Biochemii i Biofizyki
PAN i Zaklad Chemii Fizjologicznej AM w Gdansk. Kierownik: prof.
dr. Wl. Mozolowski.

(MALEATES pharmacol.)

(AMINO ACIDS blood)

(DIET eff.)

ANGIELSKI, S.; ROGULSKI, J.

Aminoaciduria caused by maleic acid. III. The effect of sulfhydryl compounds. Acta biochim.polon. 6 no.4:411-415 '59.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i Biofizyki PAN i Zakład Chemii Fizjologicznej AM w Gdansk
Kierownik: prof. dr Wl. Mozolowski.

(MALEATES pharmacol)

(DIMERCAPROL pharmacol)

(AMINO ACIDS urine)

ANGIELSKI, S.; ROGULSKI, J.; MADONSKA, Lucyna

Aminoaciduria produced by maleic acid. V. Comparison of maleic acid poisonin g with intoxications produced by salyrgan, mercury chloride, iodoacetate, malonic acid and phlorhizin. Acta biochim. polon. 7 no.2/3:269-284 '60.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i Biofizyki PAN i Zaklad Chemii Fizjologicznej AM, Gdansk
Kierownik: prof. dr Wl. Mozolowski.

(MALEATES toxicol)

(DIURETICS MERCURIAL toxicol)

(MERCURY toxicol)

(IDOACETATES toxicol)

(MALONATES toxicol)

(PHLORHIZIN toxicol)

ANGIELSKI, S.; ROGULSKI, J.; BASCIAK, Jadwiga

Aminoaciduria produced by maleic acid. VII. Attempted interpretation of the effect and mode of administration of diets on the picture of poisoning. Acta biochim.polon. 7 no.2/3:295-307 '60.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i Biofizyki PAN i Zakład Chemii Fizjologicznej AM, Gdansk Kierownik: prof. dr Wl.Mozolowski
(MALEATES toxicol)
(DIETS exper)

ANGIELSKI, S.; ROGULSKI, J.; MIKULSKI, P.; POPINIGIS, J.

Aminoaciduria produced by maleic acid. VI. Alpha-amion nitrogen
and keto acids in the blood. Acta biochim.polon. 7 no.2/3:285-293
' 60.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i Biofizyki
PAN i Zaklad Chemii Fizjologicznej AM, Gdansk Kierownik: prof. dr
Wl.Mozolowski.

(MALKATES toxicol)

(KETO ACIDS blood)

(NITROGEN urine)

ANGIELSKI, Stefan; ROGULSKI, Jerzy

Sulfhydryl groups in multiple tubular defects produced by maleic acid. Postepy biochem 7 no.1:123-149 '61.

(MALEATES toxicol)

(SULFHYDRYL COMPOUNDS metab)

(KIDNEY DISEASES exper)

ANGIELSKI, S.; ROGULSKI, J.

Effect of kidney homogenates on the reaction of glutathione with maleic acid. Acta biochim.polon.8 no.1:89-103 '61.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i Biofizyki PAN, i Zaklad Chemii Fizjologicznej, AM, Gdansk Kierownik: Prof. Dr Wl. Mozolowski.

(GLUTATHIONE chem) (MALEATES chem) (KIDNEYS chem)

ROGULSKI, J.; ANGIELSKI, S.; MIKULSKI, P.; BASCIAK, Jadwiga

Influence of maleate and N-ethylmaleimide on the synthesis of amino acids from α -ketoglutarate and ammonia in the liver and the kidney of rats. Acta biochim. Pol. 9 no.1:27-40 '62.

1. Department of Pathological Biochemistry, Institute of Biochemistry and Biophysics, Polish Academy of Sciences, and Department of Biochemistry, Medical School, Gdansk.

(LIVER metab) (KIDNEY metab) (AMINO ACIDS metab)
(AMMONIA metab) (KETO ACIDS metab)
(MALEATES pharmacol) (PYRROLES pharmacol)

ROGULSKI, J.; ANGIELSKI, S.

Effect of maleic acid on the kidney. II. Hydrogen donors in the reductive amination of α -ketoglutarate in rat kidney and liver. Acta biochim. pol. 10 no.1:1 '63.

1. Department of Biochemistry, Medical School, Gdansk, and Institute of Biochemistry and Biophysics, Polish Academy of Sciences.

(NO SUBJECT HEADINGS)

ANGIELSKI, S.; ROBULSKI, J.

Effect of maleic acid on the kidney. I. Oxidation of Krebs cycle intermediates by various tissues of maleate-intoxicated rats. Acta biochim. pol. 9 no.4:357-365 '62.

1. Institute of Biochemistry and Biophysics, Polish Academy of Sciences,
and Department of Physiological Chemistry, Medical School, Gdansk.
(MALEATES) (KREBS CYCLE) (KIDNEY)
(MYOCARDIUM) (BRAIN) (LIVER)

ANGIELSKI, Stefan

The effect and metabolism of maleic acid in the kidney. Acta
biol. med. 7 no.3:61-97 '63.

1. Pracownia Biochemii Patologicznej Instytutu Biochemii i
Biofizyki PAN w Gdansk Kierownik: Prof. dr Wlodzimierz Mozolowski.
(MALEATES) (PHARMACOLOGY) (METABOLISM)
(KIDNEY)

ROGULSKI, J.; ANGIELSKI, S.

Effect of maleic acid on the kidney. III. Succinate as hydrogen donor in the reductive amination in rat kidney. Acta biochim. pol. 10 no.2:125-132 '63.

1. Department of Biochemistry, Medical School, Gdansk, and Institute of Biochemistry and Biophysics, Polish Academy of Sciences.
(PROTEIN METABOLISM) (MALEATES) (KIDNEY)
(SUCCINATES)

ROGULSKI, J.; ANGIELSKI, S.

Effect of maleic acid on the kidney. IV. Synthesis of amino acids in the kidney of maleate-treated rats. Acta biochim. pol. 10 no.2: 133-139 '63.

1. Department of Biochemistry, Medical School, Gdansk, and Institute of Biochemistry and Biophysics, Polish Academy of Sciences.
(MALEATES) (KIDNEY) (PROTEIN METABOLISM)

ANGILEYKO, Iraida Mikhaýlovna; TETERINA, L.N., red.

[Infinite series] Beskonechnye riady. Minsk, Vysshaia
shkola, 1964. 142 p. (MIRA 18:1)

ANGILEYKO, V.V., zasluzhenny uchitel'

Tag of organic glass. Biol. v shkole no.4:88-89 Jl-Ag '61.
(MIRA 14:7)

1. Srednyaya shkola No. 65 goroda Ulan-Ude.
(Marking devices)

LAZAROV, Z.M.; ANGLEINOV, P.M.

Brass tires with rectangular cross section. Godishnik mash elekt
9:65-70 '61. [publ. '62]

JERZYKIEWICZ, Jerzy, mgr., inż.; ANGLIK, Wiesław, mgr. inż.

A Polish made paper machine put into operation in Turkey. Przegl
papier 18 no.1:13-19 Ja '62.

1. Fabryka Maszyn Papierniczych, Cieplice (for Jerzykiewicz).
2. Biuro Projektów Przemysłu Papierniczego, Łódź (for Anglik).

ANGORSKAYA M.M.

USSR / Pharmacology, Toxicology. Cardiovascular Agents

U-5

Abs Jour : Ref. Zh.-Biol., No 2, 1958, No 8008

Author : Angorskaya, M.A., Sokolova, V.E., Khadzhay, Ya. I.

Inst :

Title : The Effect of Strophanthin and Corglycon on the Speed of Restoration of the Phosphorus Containing Compounds in Experimental Animals.

Orig Pub : Farmakol. i Toksikologiya, 1957, 20, No 2, 35-40.

Abstract : A sodium phosphate solution containing P^{32} was given subcutaneously to rats, each rat receiving 3-5 microcuries. Two hours later 1.3-1.5 mg/kg of strophanthin or 3-3.5 mg/kg of corglycon were given subcutaneously. Following the injection of strophanthin the rate of restoration of the phosphorus containing compounds was increased in the heart,

Card : 1/2

Card : 2/2

ANG'OZOVA, D.; DIANKOV, L.

Apropos of biliary dyskinesia in childhood. (Preliminary communication). Suvr. med. (Sofia) 15 no.10:15-24 '64.

POLOMSKI, Jozef, mgr., inż; SERBENSKI, Andrzej, inż.; ANGRES, Herbert, inż.

Changes in the process of preparing charge mixtures for coke production. Energetyka przem 10 no.3:106 '62.

1. Zakłady Koksownicze "Jadwiga", Zabrze-Biskupice.

Angres, J.

539.26 : 621.386.1/2 : 338

1759

Angres J. X-Ray Apparatus Test Scope.

Można badać aparatem rentgenowskim". Przegląd Spawalnictwa. No. 1, 1952, pp. 15—18, 11 figs.

Description of the technique of X-ray examination in industries. Schedule of maximum thicknesses of specimens examined, identification limits for defects of the testing of specimens of non-rectangular section, examination of cracks and fissures. Description and illustrations of X-ray apparatus of the Picker and Seibert types. X-ray examination examples.

BB
MGT

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

$$f_{\text{eff}} = \frac{1}{2} \left(\frac{1}{\sqrt{1 - \beta^2}} - 1 \right) \approx \frac{1}{2} \left(1 + \frac{1}{2} \beta^2 - 1 \right) = \frac{1}{4} \beta^2 = \frac{1}{4} \left(\frac{v}{c} \right)^2 = \frac{1}{4} \left(\frac{10^8}{3 \times 10^{10}} \right)^2 = \frac{1}{4} \left(\frac{1}{30} \right)^2 = \frac{1}{4} \times \frac{1}{900} = \frac{1}{3600} \approx 0.000278$$

SECRET

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4. The source has provided reliable information in the past.

G/014/60/000/004/002/003
D027/D109

AUTHOR: Angres, Jan, Mgr, (Gliwice)

TITLE: Experiments for automatic testing of welds with ultrasonic test method

PERIODICAL: Schweisstechnik, no. 4, 1960, 124-127

TEXT: The author gives a brief review on destruction-free testing methods of welding seams and cites advantages and disadvantages of X-and gamma-ray as well as of ultrasonic test methods. He concludes that ultrasonic testing can unhesitatingly be used for preliminary testing, and only in case of doubt the more expensive X-and gamma-ray method should additionally be applied. He then mentions some fundamentals of the ultrasonic testing method. According to the author, an ultrasonic test method should meet the following requirements: 1) discovering of all important weld defects; 2) reporting on type of defect; 3) location of defect; 4) test technique to be automated as simple as possible. He states that it is impossible to design an ultrasonic testing device including accessories which would meet all four requirements simultaneously. The method described in the following, devel- ✓

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Experiments for automatic testing

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oped at the Spawalnictwa Institute in Gliwice, emphasizes the discovering of all important weld defects thereby neglecting the other three requirements. Since the thickness of the testing material influences the size of the test head, sheet metal thickness was limited to 30 mm in order to simplify the construction of the accessory equipment.

As shown in Figs. 1 and 2, a movement of the angle test head vertically to the welding seam is necessary for the distance

$$s_1 = \frac{s}{\sin \alpha} + \frac{l}{2} \quad (1a) \text{ resp. } s_1 = s \quad (1b)$$

at constant wave angle of incidence whereby s stands for wave transition and l for seam width. This movement of the test head guarantees the screening of the entire cross-section of the seam, whereby, in case of shifting according to formula (1a), the initial position of the test head has to be selected in such a way that the distance of its beam exit from the seam edge will amount to an integral multiple of half of the wave transition $\frac{s}{2}$. The author then mentions the difficulties in catching the reflected beam by the receiver crystal which to a certain extent could be overcome by a shutter movement of the test head. The discovery of laminar defects which run

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Experiments for automatic testing

perpendicular to the seam, such as transverse cracks, is doubtful despite shutter movement and cannot be handled by the later described equipment. The discovery of laminar defects located at about the center of the seam thickness depends upon the size of the receiver crystal and the angle of incidence of the ultrasonic wave. The dependence of the length d of (assumed) rectangular crystals upon sheet thickness g , angle of incidence β and test head angle α is based on the formula

$$d = g \cdot \tan \beta \cdot \cos \alpha \quad (2)$$

For testing of seams of larger thicknesses it seems advisable to place several receiver crystals which are electrically parallel connected in a test head aside from one transmitter crystal, as shown in Fig.9. Values for this type of test arrangement are given in Table 2. The angle of incidence β should not be selected smaller than 50° since this would complicate the detection of defects. The location of defects should at least be detected to such an extent to decide whether the defect is at the surface (penetration notches) or within the seam. ✓

The author then describes the two newly designed models: one for testing of welding seams in horizontal position and the other one for testing in verti-

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D027/D109

cal as well as in horizontal position at a vertical wall. The first model carries the ultrasonic set and the water container on the auxiliary equipment which is built as a cart. The second model requires placing of set and water container separate from auxiliary equipment. Fig. 10 shows schematically the driving mechanism of model 1. A wire cable (5) pivoted to the disk on the bevel gear (1) causes a movement of test head (4) enclosed in an aluminium frame perpendicular to the welding seam, and simultaneously squeezes the coil (7) which accomplishes the movement of the head in the opposite direction. The movement of the large bevel gear (1) is caused with the aid of the small bevel gear (2) fixed at the end of the drive shaft (3). The latter's disk mounts - also pivoted - a connecting rod (8) which accomplished the shutter movement of the test head. Water, serving as transducer, is led from the container via the frame (9) attached to the test head between the test head and the surface of the test piece. One turn of the large bevel gear causes a move of 2 cm for the entire set along the seam. Fig. 11 shows schematically the model with ultrasonic set and water container, while Fig. 12 shows a photo of the equipment. The auxiliary equipment for testing of seams in vertical position and in horizontal position at a vertical wall is shown in Fig. 13.

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After finishing the test of a welded section of the length of the rod under the same distance: test head - welding seam, this distance is changed by a section comparative to the length of a transmitter crystal with the aid of an adjusting screw, and testing can be started over again.

Laboratory tests carried out with the models described revealed that tested welding seams contained typical welding defects such as pores, slag, slag streaks, root defects and penetration notches as well as sections without any internal defects. The results of the ultrasonic test were compared with X-ray test results. One series of seams had been X-rayed first and then tested with ultrasonic equipment in order to find out whether or not all radiographically discovered defects were also recorded by the ultrasonic method. In the second series of seams, the results of the ultrasonic test were radiographically checked. The comparative investigations revealed that the designed models had been capable to clearly detect slag streaks and root defects as well as larger slag and pore clusters. The recording of smaller clusters was not always certain. These defects could well be detected by increasing the sensitivity of the set, but if the increase was applied, even the bead and the coarse-grained structure of the seam transi- ✓
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tion zone caused signals on the oscillograph screen. Penetration notches are generally shown only if they have sharp edges. As a summary it can be said that the mostly occurring larger welding seam defects are well recorded by the designed models and that a testing speed of 0.2 m/min has been reached. There are 2 tables, 13 figures and 6 references: 3 Soviet-bloc and 2 non-Soviet-bloc. The reference to the English-language publication reads as follows: Hierlop, J.D.: Ultrasonic testing of welds, a critical appreciation. Welding and Metal-Fabrication 23 (1955), p 7-13.

Card 6/10

PERCINKOVSKI, Radovan; NIKOLOVSKI, Stevan; KOTIVSKI, Ljubomir; ANGOV,
Dordj

Electrocardiogram in carcinoma. God.Zborn.Med.Fak.Skopje
no.10:56-63 '63.

LIKIN, G.; BONDIN, M. (Kalinin); ULEZHENKO, N.; NOSKOVA, V. (Leningrad);
ANGREYEV, N. (Irkutsk); OBUKHOV, V., inzh. (Khar'kov); KOFGAN, L.,
— ~~tekhnolog~~ (Khar'kov); SHTEYNGAUZ, A.

Readers stories and proposals. Mest.prom.i khud.promys. 3 no.2:36-
37 F '62. (MIRA 15:2)

1. Sekretar' partbyuro shveyppromkombinata g. Pyatigorsk (for Likin).
2. Glavnyy spetsialist Gipromestproma (for Ulezchenko).
3. Glavnyy spetsialist upravleniya stroitel'nykh materialov i stroitel'stva Gosmestproma RSFSR (for Shteyngauz).
(Effeciency, Industrial)

L 37800-66

ACC NR: AP6028486

SOURCE CODE: HU/0018/65/017/006/0581/0584

AUTHOR: Bako, Geza; Angyal, Ferenc--And'yal, F.

ORG: Hospital, Surgical Ward and Prosectura, City Council of Kalocs (Kalocsai Varosi Tanacs Korhazanak Sebeszeti Osztalya es Prosecturaja)

TITLE: Effect of peroral administration of a Naphasolin solution on the gastric mucosa and liver of experimental rats

SOURCE: ¹² Kiserletes orvostudomany, v. 17, no. 6, 1965, 581-584

TOPIC TAGS: rat, drug effect, gastroenterology, liver, digestive drug

ABSTRACT: Naphasolin solution, used in the conservative treatment of disturbances in stomach evacuation after resection, was administered orally to experimental rats over an extended period of time in order to investigate whether any change in the lining of the stomach or in the liver is caused by the drug. The macroscopic and microscopic examinations performed indicated no pathological changes. This finding led to the conclusion by the authors that the peroral administration of Naphasolin does not cause any changes in the gastric mucosa and liver of man either. Orig. art. has: 3 figures. [JPRS: 34,161]

SUB CODE: 06 / SUBM DATE: 11Jan65 / ORIG REF: 001 / OTH REF: 004

Card 1/1/111P

5977 2248

ANGUCZ, M.

103

✓ The work of European refrigeration laboratories and its industrial applications. M. Anguez (*Rev. gén. Froid*, 1955, 22, 783--787).—
An account is given of the findings of an O.E.E.C. team which visited plants for quick-freezing of meat at Pforzheim, Germany, fruit preservation of the East Kent Packers' Co-operative at Faversham, and quick-freezing of fish at Bergen.
J. S. C.

EXCERPTA MEDICA Sec. 17 Vol. 3/3 Public Health Mar. 57

735. ANGUÉLOV S. *The leptospirae and the infections they produce in man and animals BULL. INST MED 1955, 11/12 (369-390)
Tables 1 illus. 3 (Bulgarian text)

A general review of this subject is followed by a description of the incidence of leptospirosis in Bulgaria. The disease is common. The necessity of a closer study for the determination of the types of leptospirae and of the rodents, who are carriers of the disease, is emphasized.

ANGULADZE, V.A., prof., zaslughennyi deyatel' nauki

Some late results of treating gastric and duodenal ulcer by resection.
Azerb.med.zhur. no.9:62-68 '58 (MIRA 11:11)
(STOMACH--SURGERY)
(PEPTIC ULCER)

ANGULOVA, A.D.

Skin allergy reaction in rheumatic fever patients. Vrach.delo no.11:
50-53 N '60. (MIRA 13:11)

1. Kafedra terapii II Zaporozhskogo instituta usovershenstvovaniya
vrachey.

(RHEUMATIC FEVER)

(SKIN)

(ALLERGY)

ANGULOVA, A.D.

Allergic reaction of the skin in rheumatic fever during the
post-attack period. Vrach. delo no.2:49-53 F :62. (MIRA 15:3)

1. Kafedra terapii II (zav. -- dotsent F.I. Kushnir) Zaporozhskogo
instituta usovershenstvovaniya vrachey.

(ALLERGY)
(RHEUMATIC FEVER)

ANGULOVA, A.D.

Diagnostic significance of some immunological reactions in
rheumatism in a period of exacerbation [with summary in English].
Vrach.delo no.9:19-23 S '62. (MIRA 15:8)

1. Kafedra terapii II (zav. - dotsent F.I.Kushnir) Zaporozhskogo
instituta usovershenstvovaniya vrachey.
(RHEUMATIC FEVER) (IMMUNOLOGY)

ANGULOVA, A.D.

Comparative diagnostic value of the indices of antistreptolysin-O-titer in rheumatic fever. Vrach. delo no.4256-60 Ap'63.(MIRA 1617)

1. Kafedra terapii (zav.-dotsent F.I.Kushir) Zaporozhskogo instituta usovershenstvovaniya vrachey.
(ANTIHEMOLYSINS) (RHEUMATIC FEVER)

ANIMAL, A.

"Investigation of the Development of New Types of Issues." p. 336
(RODENT SUBSTITUTION. JOURNAL. Vol. 4, No. 2, Sept. 1954; and post,
January.)

So: Monthly List of East European Accessions, (RML), 13, Vol. 4,
No. 4, April 1955, Uncl..

LABADY, F.; ANGYAL, A.

Tumor in a cystic diverticulum. Bratisl. Lek. Listy 42 no.9:
548-553 '62.

1. Z Urologickej kliniky Lek. fak. Univ. Komenskeho v Bratislave, veduci
MUDr. F. Jakes.

(BLADDER NEOPLASMS) (BLADDER DISEASES)
(DIVERTICULOSIS)

ZVARA, V.; HORNAK, M.; JAKES, F.; LABADY, F.; ANGYAL, A.; STEVKA, A.

Results of the treatment of epithelial bladder tumors in the light of 10-year experience. Bratisl. lek. listy 45 no.10: 627-637 30 N '65.

1. Katedra urologie Lekarske fakulty Univerzity Komenskeho v Bratislave (veduci doc. MUDr. V. Zvara, CSc.).

ANGYAL, A.

IABADY, F.

CZECHOSLOVAKIA

no academic degree indicated

Urological Clinic, Medical Faculty, Comenius University (Urologická klinika
Lekárske fakulty Univerzity Komenského), Bratislava; Director: F. JAKES, MD.

Bratislava, Bratislavské Lekárske Listy, No 9, Nov 62, pp 548-553.

"A Tumor in a Urinary Bladder Diverticulum"

Co-author:

ANGYAL, A. same as above

SASI NAGY, Istvan, adjunktus; ANGYAL, Bela

Testing twist drills and reamers to be used on automatic machines and production lines. Gep 15 no.10:414-419 0 '63.

1. Budapesti Műszaki Egyetem Gépgyártástechnológiai Tanszék.

ANGYAL, Bela, adjunktus; KALASZI, Istvan docens

Some remarks about the determination of milling capacity.
Gap 17 no.2:45-51 F '65.

1. Chair of Machine Building Technology (Head of Chair:
Univ. Prof. Dr. Ferenc Lettner) of Budapest Technical
University.

ANGYAL, F.

Economical manufacturing of steel castings for shore beams. p. 210
Vol 6, no. 9, ONTODE Section, KOHASZATI LAPOK. Budapest, Hungary.

So: Eastern European Accession. Vol 5, no. 4, April 1956

ANGYAL, GY.

Angyal, Gy.; Komjat, I. "Problems of the Supply of Vitamin C in Group Alimentation
I. The Effect of Large-Scale Cooking Technics on the Vitamin C Content of Vegetables.
II. The Effect of Natural Preservative Materials on the Lessening of Vitamin C
Loss Caused by the Cooking of Various Vegetables" p. 313 (Elelmezési Ipar,
Vol. 7, No. 10, October, 1953, Budapest)

East European Vol. 3, No. 3
SO: Monthly List of ~~Accessions~~ Accessions, Library of Congress, March ¹⁹⁵⁴~~1953~~, Uncl.

ANGYAL, GY.; VAROCZY, P.

ANGYAL, GY.; VAROCZY, P. - *Ellemezési Ipar* - Vol. 9, no. 5, May 1955.

Data on the problem of biosynthesis of vitamin C contained in potatoes. I.
p. 156.

Balaton and Kovacs' Tejipari muszaki zsebkönyv (Technical Pocket Book for the Dairy Industry); a review. p. (3) of cover.
Index to v. 8, 1954.

SO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955
Uncl.

ANNYAL. GY.

Next tasks of Hungarian vitaminology. II. State of the supply of the Hungarian population with vitamin C. p. 261. Vol 9, no. 9, Sept. 1955. NEMESZEMEI IPAR. Budapest, Hungary.

So: Eastern European Accession. Vol 5, no. 4, April 1956

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2,4-Dibenzyl-4-glucosan. István. Angyal. Magyar. *Biol. Kémiai Közlemények* 10, 440-51 (1938). Treatment of *D*-glucosan with PhCH_2Cl and KOH in toluene gave tribenzyl- and dibenzyl-4-glucosan, colorless needles, m. 104° , $[\alpha]_D^{25} 28.0^\circ$, insol. in water and gasoline. The structure was proved by formation of dibenzyltosyl-4-glucosan. The position of the tosyl group was detd. by production of tetraacetyltetraolucosan. S. S. de Finely.

COMMON ELEMENT

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SZATHMARY, J.;ANGYAL, J.

Studies on diphtheria toxin and antitoxin and on tetanus toxin in golden hamster. Kiserletes orvostud. 5 no.2:131-136 Mar 1953. (GLML 24:4)

1. Division of Human Medicine, Phylaxia State Vaccine Production Institute.

ANGYAL, J.

Orszagos Testneveles-es Sportegeszsegugyi Intezet Kutato Lab. *Az oxydalo fermentek aktivitasvaltozasa immunizalas alatt. Peroxidase and catalase activity and immunological processes KISFRL. ORVOSTUD. 1953, 5/6 (434-436) Graphs I Tables 1

Rats were immunized with typhoid H-antigen by the s.c. or i.v. route and the peroxidase and catalase activities of the blood were studied concurrently with the agglutination titre. The peroxidase activity very soon showed a considerable increase, followed by a decrease which coincided with a slight increase of catalase activity accompanying the appearance of antibodies. The findings are discussed.

Sandor - Paris

SO: EXCERPTA MEDICA - Section II, Vol. 7, No. 10

ANGYAL, Janos, dr.; SZABO, Istvan, dr.

The value of Black's reaction in differential diagnosis of tuberculosis and malignant tumors. Tuberk. kerdesei 7 no.4:57-58 Aug 54.

1. Országos Tbc Intézet (igazgató: Sebok Lorant dr.) Diagnosztikai Laboratorium (vezető: Szabo Istvan dr.) közleménye.

(LUNGS, neoplasms

differ. diag. from pulm. tuberc., Black's reaction)

(TUBERCULOSIS, PULMONARY, differ. diag.

cancer of lungs, Black's reaction)

ANGYAL, J.

BRUSZT, Pal, dr.; BACKHAUSZ, Richard, dr.; ANGYAL, Janos, dr.; WELLISCH, Geza, dr.

Studies on Lactobacillus count in the saliva. Fogorv. szemle 47 no. 10:329-333 Oct 54.

1. A Baja Varosi Iskolafogorvosi Intezet (voset: Dr. Bruszt Pal) es a Phylaxia Allani Oltoanyagtermelo Intezet Embergogyaszati foosztalya (foosztalyvezeto: Dr. Veres Gabor) kozlemenye.

(SALIVA

Lactobacillus count)

(LACTOBACILLUS

salivary count)

NEKAM, Lajos, dr.; ANKYAL, Janos, dr.

Studies on hemolysis and hemagglutination in cutaneous tuberculosis. Borgvogy. vener. szemle 9 no.6:205-212
Nov 55.

1. Az Orszagos Bor- es Nemikortani Intezet (Igazgato:
Foldvari, Ferenc, dr. egyetemi tanar) kozlomenye.

(TUBERCULOSIS, CUTANEOUS, diagnosis

Middlebrook-Dubos test for hemolysis &
hemagglutination, value)

(HEMOLYSIS

Middlebrook-Dubos test in cutaneous tuberc., diag.
value)

(HEMAGGLUTINATION

Middlebrook-Dubos test in cutaneous tuberc., diag.
value)

LIMBNER, Erno, dr.; FLORIAN, Ede, dr.; ANGYAL, Janos, dr.

Experimental study on some microbiological factors preventing
determination of fungi. Borgyegy. vener. szemle 10 no.2:49-54
March 56.

1. Az Orszagos Bor-Nemikortani Intezet (igazgato:Foldvari Ferenc dr.
egyetemi tanar) kozl.

(FUNGI, culture

prev. of growth by various micro-organisms (Hun))

ANGYAL, JANOS

NEKAM, Lajos, dr.; ANGYAL, Janos, dr.

Experiences with the intracutaneous injection of killed BCG bacilli
in cutaneous tuberculosis. Borgyogy. vener. szemle 11 no.2-3:56-61
Apr-June 57.

1. Az Orszagos Bor-Nemikortani Intezet (igazgato: Foldvari Ferenc
dr. egyetemi tanar) kozlemenye.

(BCG VACCINATION, eff.

on cutaneous tuberc., intracutaneous inject. of
killed bacilli (Hun))

ANGYAL, Janos, dr.; FLORIAN, Ede, dr.; LIEBNER, Erno, dr.

Examination of *Candida* in cultures mixed with *Staphylococci*.
Borgvogy. vener. szemle 11 no.2-3:62-69 Apr-June 57.

1. Az Országos Bor-Nemikortani Intézet (igazgató: Foldvari, Ferenc
dr. egyetemi tanár) közleménye.

(*MONILIA*, culture

growth in culture mixed with *Micrococcus pyogenes* (Hun))

(*MICROCOCCUS PYOGENES*, culture

growth in culture mixed with *Moniliae* (Hun))

ANGYAL, Janos, Dr.; KOVACS, Elek, Dr.

Precipitation studies in gonorrhea with gel-diffusion method. *Borogy.*
vener. szemle 12 no.1-2:58-59 Feb-Apr 58.

1. Orszagos Bor-Nemikortani Intezet (Igazgato: Foldvari Ferenc dr.
egyetemi tanar) kozlemenye.

(GONORRHEA, immunol.

precipitin determ., attempts by gel-diffusion method (Hun))

ANGYAL JANOS, Dr.

Serological studies with active blood sera. Borgyogy. vener. szemle
12 no.4-5:196-200 Aug-Oct 58.

1. Orszagos Bor-Nemikortani Intezet (Igazgato: Foldvari Ferenc dr.
egyetemi tanar) kozlemenye.

(SYPHILIS, diag.

Narcissow reaction, comparative evaluation (Run))

ANGYAL, Janos; JEDLOVSZKY, Pál; ARANYI, Denes

Gonorrhea complement fixation reaction in adnexitis. *Borogygy.*
vener. szemle 13 no.2:86-87 Apr 59.

1. Az Országos Bor-Nemikortani Intezet (Igazgato: Foldvari Ferenc
dr. egyetemi tanar) es a Budapesti Forvaros Kun u.-i korhaz (Igazgato:
Galambos Jozsef dr.) Egeszsegvedelmi Osztalya (Forvos: Biro Sandor
dr.) kozlemenye.

(ADNEXITIS, microbiol.

gonorrhea complement fixation reaction in suspected cases
in adnexitis, comparison with bacteriol. tests (Hun))

(GONORRHEA, diag.

complement fixation in suspected gonorrhea in adnexitis,
comparison with bacteriol. tests (Hun))

LIEBNER, Erno, Dr.; FLORIAN, Ede, Dr.; ANGYAL, Janos, Dr.

The effect of certain bacteria on the morphology of Candida. *Borogyogy*
vener. szemle 13 no.4:k55-162 Aug 59

1. Az Orszagos Bor-Nemikortani Intezet (Igazgato: Foldvari Ferenc dr.
egyetemi tanar) kozlemenye.
(CANDIDA, culture)
(BACTERIA)

LIEBNER, Erno, dr.; TEMESVARY, Gyorgy, dr.; LENGYEL, Julia, dr.;
ANGYAL, Janos, dr.

Study of the agar fixation reaction in skin diseases. Borgvogy.
vener.szemle 35 no.6:249-260 D '59.

1. Az Orszagos Bor-Nemikortani Intezet es a Budapesti
Orvostudomanyi Egyetem Bor- es Nemikortani Klinikaja (Igazglo:
Foldvari Ferenc dr. egyetemi tanar) kozlemenye.
(SKIN DISEASES diag.)

NEKAM, Lajos, Dr.; ANGYAL, Janos, Dr.

Bacterio- and fungistatic effects of vitamin K in vivo and in vitro experiments. Orv. hetil. 100 no.7:249-254 15 Feb 59.

1. A Budapesti Orvostudományi Egyetem Bor- és Nemikortani Klinikájának (igazgató: Foldvari Ferenc dr. egy. tanár) közleménye.

(VITAMIN K, eff.

menadione sodium bisulfite, bacteriostatic & fungistatic eff. in vivo & in vitro (Hun))

(BACTERIA, eff. of drugs on

menadione sodium bisulfite, bacteriostatic eff. in vivo & in vitro (Hun))

(FUNGI, eff. of drugs on

menadione sodium bisulfite, fungistatic eff. in vivo & in vitro (Hun))

BALOGH, Karoly, dr.; PETRUCZ, Katalin, dr.; ANGYAL, Janos, dr.

Antibacterial effects of some B vitamins in saliva. Orv.hetil.
100 no.34:1214-1216 Ag '59.

1. A Budapesti Orvostudományi Egyetemi Fogászati Klinika (igazgató:
Balogh Karoly dr. egyetemi tanár) és az Országos Bor- Nemikortani
Intézet (igazgató: Foldvari Ferenc dr. egyetemi tanár) közleménye.
(BACTERIA pharmacol.)
(VITAMIN B COMPLEX pharmacol.)
(SALIVA)

TEMESVARY, Gyorgy, dr.; ~~ANGYAL, Janos, dr.~~

Catamnestic observations on cases of erythema nodosum in adults.
Borogyog.vener.szemle 36 no.4:164-168 J1 '60.

1. As Orszagos Bor-Nemikortani Intezet (Igazgato: Foldvari Ferenc
dr. egyetemi tanar) kozlemenye.
(ERYTHEMA NODOSUM case reports)

ANGYAL, Janos, dr.; TEMESVARY, Gyorgy, dr.

Studies on C-reactive proteins in cutaneous tuberculosis. Borgyogy.
vener. szemle 37 no.5:208-213 0 '61.

1. Az Orszagos Bor-Nemikortani Intezet (igazgato: Foldvari Ferenc dr.
egyetemi tanar) kozlomenye.

(C REACTIVE PROTEINS metab)
(TUBERCULOSIS CUTANEOUS metab)

MARTON, Kalman, dr.; ANGYAL, Janos, dr.

Simultaneous presence of pemphigus and acute varicelliform pustulosis.
Orv. hetil. 103 no.2:75-78 Ja '62.

1. Budapesti Orvostudományi Egyetem, Bor- és Nemikortani Klinika és
Országos Bor- és Nemikortani Intézet.

(PEMPHIGUS complications) (ECZEMA complications)

MAROCZI, Jozsef, dr.; technikai munkatársak: ANGYAL, Janosne; BACSKAI, Laszlo

Vaccinia antihemagglutinin titer of the blood plasma of infants inoculated with smallpox vaccine, after vaccination with living attenuated poliovaccine. (Preliminary report). Orv. hetil. 103 no.42:1988-1989 21 0 '62.

1. Human 0ltoanyagtermelo es Kutato Intezet, Budapest.
(POLIOVIRUS VACCINE, ORAL) (SMALLPOX VACCINE)
(HEMAGGLUTINATION)

FOLDVARI, Ferenc, dr.; ANGYAL, Janos, dr.

Clinical and experimental observations on pemphigus. Borgyogy. vener.
szemle 38 no.6:241-243 D '62.

1. Budapesti Orvostudományi Egyetem Bor- és Nemikortani Klinikájának
(Igazgató: Foldvari Ferenc dr. egyetemi tanár) közleménye.
(PEMPHIGUS)

ANGYAL, L.

Experiences with surgery in connection with mental diseases in Hungary. Orv.hetl. 91 no.23:705-710 4 Je '50. (GLML 19:3)

ANGYAL, L.; VAJDA, A.; NYARY, P.; RENCSEK, S.; NYARY, J.

Antaethyl therapy of alcoholism. Orv. hetil. 93 no. 30:861-867
27 July 1952. (CML 23:3)

1. Doctors. 2. First Male and Female Psychopathic Department (Director
— Dr. Ivan Krasznai), Robert Karoly-korut General Hospital.

ANGYAL, Lajos, dr.; VARGA, Gyula, dr.; KRASZNAI, Ivan, dr.;
GORTVAY, Gyorgy, dr.; KALMAR, Katalin, dr.; GALLY, Maria, dr.;
KUNCZ, Elemer, dr.

Intraarterial procaine therapy in hypertension. Ideg. szemle
8 no.1.23-30 Feb 55.

1. A Robert Karoly koruti koskorhas kozlemenye (igazgato:
Krasznai Ivan dr.)

(HYPERTENSION, ther.

procaine nerve block, results & mechanism of depressor eff.
(Hun))

(PROCAINE, anesth. & analgesia

nerve block in hypertension, results & mechanism of
depressor eff. (Hun))

(ANESTHESIA, REGIONAL, in various dis.

procaine nerve block in hypertension, results &
mechanism of depressor eff. (Hun))

ANGYAL, Lajos

Attempts on a new clinical classification of schizophrenias based upon
symptoms evaluable by brain pathology. Ideg. szemle 11 no.1-2:6-10
Feb-Apr 58.

(SCHIZOPHRENIA

new clin. classif. based upon pathologically evaluable
sympt. (Hun))

ANGYAL, Lajos, Dr.; FENYVESI, Tomas, Dr..

Results of clinical use of tofranil. Ideg.szemle 13 no.7:193-202
Jl '60.

1. Budapest Fovaros XIII. Ker. Tanacsä Robert Karoly koruti
Korhaza Noi Idegoszalyanak kozlemenye. (Igazgato foorvos: dr.
Krasznai Ivan, Osztalyvezeto foorvos: dr. Angyal Lajos, az
orvostudomanyok kandidatusa)
(PSYCHOPHARMACOLOGY)

GRASTYAN, E.; CZOPF, J.; ANGYAN, L.; SZABO, I.

The significance of subcortical motivational mechanisms in the organization of conditional connections. An attempt at the physiological interpretation of the basic mechanism of motivation. Acta physiol. acad. sci. Hung. 26 no.1:9-46 '65

1. Institute of Physiology, University Medical School, Pecs.

ANGYAN, L.; GRASYAN, E.

Some electrical correlates of drive processes elicited from
median thalamic structures. Acta physiol. acad. sci. Hung.
26 no.1:149-155 '65

1. Institute of Physiology, University Medical School, Pecs.

RADAI, Sandor, okleveles gepeszmernok; POLIREGZKY, Gabor, vegyesz;
ANGYAL, Laszlo, okleveles gepeszmernok

Instruments of modern soft soldering. Finommechanika 2 no.6:
169-172 Je '63.

1. Beloiannisz Hiradastechnikai Gyar Gyartasfejlesztési Osz-
taly.

RADAJ, Sandor, okleveles gepeszmernok; POLERECZKY, Gaber, vegyesz;
ANGYAL, Iaszlo, okleveles gepeszmernok

Modern soft soldering and its tools. Finomechanika 2 no. 10:
313-316 O '63.

1. Production Development Division, Belciannisz Telecommunication
Engineering Factory, Budapest.

ANGYAL, T.; TOTH, L.; PUMP, K.

Data regarding the enteropathogenicity of staphylococci in infants.
Acta Paediat Acad Sci Hung 1 no.4:301-313 '60.

1. Institute of Microbiology and Department of Paediatrics, University
Medical School, Pecs.

(FECES microbiol) (STAPHYLOCOCCUS)

HAMAR, Matild; HALDA, Antalné; ANGYAL, Tibor

Data on the properties of cutaneous staphylococci. Kísérletes
Orvostud. 12 no.5:449-453 0 '60.

1. A Pécsi Orvostudományi Egyetem Borgyógyászati Klinikája és
Mikrobiológiai Intézete.
(STAPHYLOCOCCUS)
(SKIN microbiol)

ANGYAL, T.

Studies on the classification, pathogenicity and antigenic structure of staphylococci. Part 1. The occurrence and pathogenicity of micrococcaceae. Acta microb. hung. 8 no.2:125-139 '61.

1. Institute of Microbiology, University Medical School, Pécs.
(MICROCOCCUS) (STAPHYLOCOCCUS)

UJVARY, G.; ANGYAL, T.; TOTH, L.

Studies on the classification, pathogenicity and antigenic structure of Staphylococci. Part 2. Serological typing of Staphylococcus aureus. Acta microb. hung. 8 no.2:141-147 '61.

1. Institute of Microbiology and Department of Paediatrics, University Medical School, Pécs.

(STAPHYLOCOCCUS)

ANGYAL, T.

Studies on the classification, pathogenicity and antigenic structure of Staphylococci. Part 3. Examination of Staphylococci isolated from faeces. Acta microb. hung. 8 no.2:150-157 '61.

1. Institute of Microbiology, University Medical School, Pécs.
(STAPHYLOCOCCUS) (FECES microbiology)

VOROS, S.; ANGYAL, T.; NEMETH, V.; KONTROHR, T.

The occurrence and significance of phosphatase in enteric bacteria.
Acta microb. hung. 8 no.4:405-409 '61.

1. Institute of Microbiology, University Medical School, Pecs.

(BACTERIA metab) (PHOSPHATASES metab)

UJIVARY, G.; GREGACS, Margit; LANYI, B.; ANGYAL, T.; VOROS, A.; PALL, G.

Observations on the etiology of gastroenterocolitis in infants and children. I. Investigation of the role of Escherichia coli strains. Acta microbiol. Hung. 10 no.3:225-240 '63.

Observations on the etiology of gastroenterocolitis in infants and children. II. Investigation of the role of Klebsiella species. Ibid.:241-252

1. Säuglings- und Kinderspital, Budapest XIV. (Direktor: K. Gyergyay); Staatliches Institut für Hygiene, Budapest (Direktor: T. Bakacs) und Mikrobiologisches Institut der Medizinischen Universität, Pecs (Direktor: K. Rauss).

*

UJVARY, G.; LANYI, B.; GREHAC, S.; VOROS, S.; ANGYAL, T.; PALL, G.

Studies on the etiology of gastroenterocolitis in early infancy and childhood. III. Study on the role of *Proteus vulgaris* and *Proteus mirabilis* strains. *Acta microbiol. acad. sci. Hung.* 10 no.4:315-326 '63-'64

Studies on the etiology of gastroenterocolitis in early infancy and childhood. IV. Study on the role of *Proteus morgani* strains. *Ibid.* 327-335

Studies on the etiology of gastroenterocolitis in early infancy and childhood. V. Study on the role of *Pseudomonas aeruginosa* and *Staphylococcus aureus* strains. *Ibid.*:337-346

1. Sauglings- und Kinderspital (Direktor: K. Gyergyai) Budapest XIV, Staatliches Institut für Hygiene (Direktor: T. Bakacs), Budapest und Mikrobiologisches Institut (Direktor: K. Rauss) der Medizinischen Universität, Pecs.

NY 1,2.

Preparing the soil during spring for rice planting. p.7.
(Gepellos, Vol. 5, no. 7, Apr. 1956, Hungary)

SC: Monthly List of East European Accessions (EE-L) LC, Vol. 6, no. 6, July 1957, Uncl.

| 1ST AND 2ND SUBS | | | | | | | | | | 3RD AND 4TH SUBS | | | | | | | | | |
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| PROCESSES AND PROPERTIES INDEX | | | | | | | | | | | | | | | | | | | |
| <p>AN-⁺YAN, H.
ca</p> <p style="text-align: right;">11H</p> <p>New data of the function of acetylcholine in the transmission of excitation in neuromuscular synapses. A. Angyan and K. Lissak. <i>Hung. Ekept. Biol. Med.</i> 23, 100-8(1947).--Short and rapid contractions of isolated muscle fibers of the subhyoid membrane of the frog were observed after small and, sometimes, very small doses of acetylcholine, but no effect on the threshold to indirect excitation was noticed. With larger doses of acetylcholine indirect excitation is caused, and with still larger doses the paralytic action of acetylcholine is observed. W. R. Biehler</p> | | | | | | | | | | | | | | | | | | | |
| <p>ASS-51A METALLURGICAL LITERATURE CLASSIFICATION</p> <p>FROM SIMILARITY</p> <p>100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000 100000</p> | | | | | | | | | | | | | | | | | | | |

ANKMAN, A.

New v'igilant results in the field of neurophysiology in the Soviet Union

Paragraph 349 Orvosok lapja, Budapest 1948, 4/32 (1016-1026)

Recent achievements summarized. The main lines of research are: (a) Evoked responses; (b) neurochemical problems; (c) the stimulation of the central nervous system; (d) excitation; (e) electrohydraulic; (f) stimulation of physiological problems; (g) investigation of the nervous system by different methods.

See: Section II Vol. 3 No. 1-4

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